



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

JEFFREY KANE

Application No. 10/501,881

Filed: July 20, 2004

For: ANALYSIS DEVICE

Group Art Unit: 1654

Examiner: Unassigned

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
U.S. Patent and Trademark Office
Randolph Building
401 Dulany Street, Customer Service Window, Mail Stop
Alexandria, VA 22314

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as

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	set forth in 37 CFR 1.491 of an international application; (c) before the mailing date of a first Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.
	after (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and includes <i>one</i> of:
	the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).
	the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).
	after the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and on or before payment of the issue fee, and includes the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below).
	after the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before payment of the issue fee, and within thirty days of receiving each item of information contained in the Information Disclosure Statement, and includes the Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below). NOTE: This is for original applications except applications for a design patent, filed on or after May 29, 2000, wherein a paper containing only an Information Disclosure Statement in compliance with 37 CFR 1.97 and 1.98 is being filed.
Copie	s of the References
	Copies of the references listed on the enclosed Form 1449 are enclosed herewith.
\boxtimes	Copies of U.S. patents and patent applications that are listed on the accompanying Form 1449 are not enclosed herewith. Copies of other references identified on the accompanying Form 1449 are enclosed herewith.
	Attached to each reference not in the English language is a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3). An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3).
\boxtimes	A copy of the foreign search report is enclosed herewith.
	The references listed on the enclosed Form 1449 were previously identified in the parent application(s) of the present application, and copies of the references were furnished at that time. Accordingly, additional copies of the references are not

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submitted herewith, so as not to burden the file with duplicate copies of references. The Examiner is respectfully requested to carefully review the references in accordance with the requirements set out in the Manual of Patent Examining Procedure. In accordance with 37 CFR 1.98(d), the details of the parent application(s) relied upon for an earlier filing date under 35 USC 120 in which copies of the references were previously furnished are set out below:

	U.S. APPLI	CATIONS	Sı	tatus (check d	one)
	S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
1.					
2.		,			
3.		<u> </u>	<u> </u>	<u> </u>	
State	ment under 37 CFR	1.97(e)			
	Information Discle foreign patent office	hereby states that each osure Statement was force in a counterpart fore filing of the Information	irst cited in a	ny commun lication not	ication from a
	Information Disclo office in a counte undersigned after r Information Discl	hereby states that no sure Statement was cited erpart foreign patent ap- naking reasonable inqui- osure Statement was ore than three months ent.	d in a commun pplication, and ry, no item of known to any	ication from I, to the knoinformation of y individual	a foreign patent owledge of the contained in the designated in
State	ment under 37 CFR	1.704(d)			
	Information Disclo office in a counter any individual desi	hereby states that each sure Statement was cited part application and that ignated in 37 CFR 1.560 Disclosure Statement.	d in a commun t this commun	ication from ication was	a foreign patent not received by
Fees					
	No fee is owed by The IDS Fee of \$1	the applicant(s). 80 under 37 CFR 1.17(p) is enclosed he	erewith.	
Meth	od of Payment of Fo	ees			
		c in the amount of \$ secount No. 12-1216 in the	ae amount of \$. (A d	uplicate copy of

this communication is enclosed for that purpose.)

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Authorization to Charge Additional Fees

If any additional fees are owed in connection with this communication, please charge Deposit Account No. 12-1216. (A duplicate copy of this communication is enclosed for that purpose.)

Instructions as to Overpayment

Credit Account No. 12-1216.
Refund

Respectfully submitted,

Jeremy M. Jay, Reg. No. 33,587 LEYDIG, VOIT & MAYER

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(202) 737-6776 (facsimile)

Date: 13 Hzu. 2005

IDS (Revised 6/5/04)

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Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)
Sheet 1 of

Complete if Known					
Application Number	10/501,881				
Filing Date	July 20, 2004				
First Named Inventor	Jeffrey Kane				
Group Art Unit	1654				
Examiner Name	Unassigned				
Attorney Docket Number	440494/PALL				

			U.	S. PATENT DOCUMENTS		
Examiner Initials	Doc. No.	U.S. Patent Document Application or Kind Patent Number Code		Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
	B 1	5,344,701		Gagnon et al.	09/06/1994	1.
	B 2	5,807,756		Bauman et al.	09/15/1998	
	В3	6,130,175		Rusch et al.	10/10/2000	
	B 4	2002/0119559		Andreoli et al.	08/29/2002	
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				FOREIGN F	PATENT DOCUMENTS			
		Fo	reign Patent Documer	nt			Tran	slation
Examiner Initials	Doc. No.	Office	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Yes	No*+
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	OTHER - NON PATENT LITERATURE DOCUMENTS							
Examiner	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the ite		Translation					
Initials	Doc. No.	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Yes	No**				

Examiner Signature		Date Considered	
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^{*} A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).